

Fig. 1

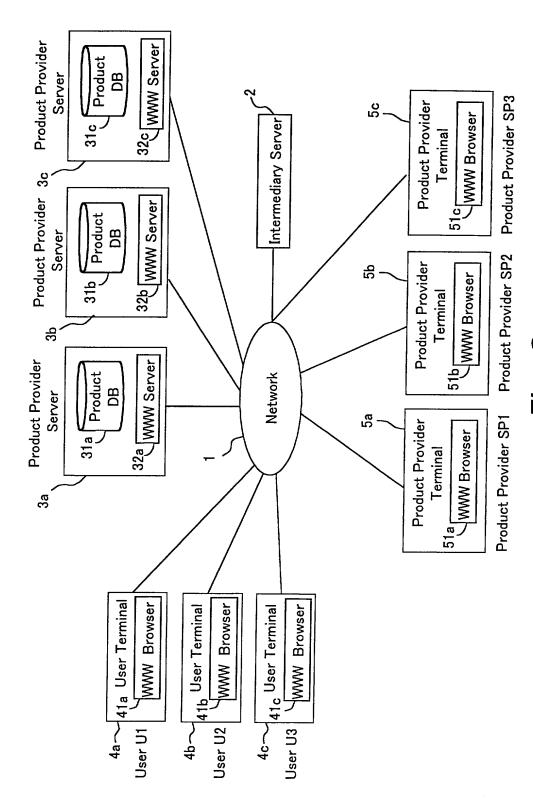


Fig. 2

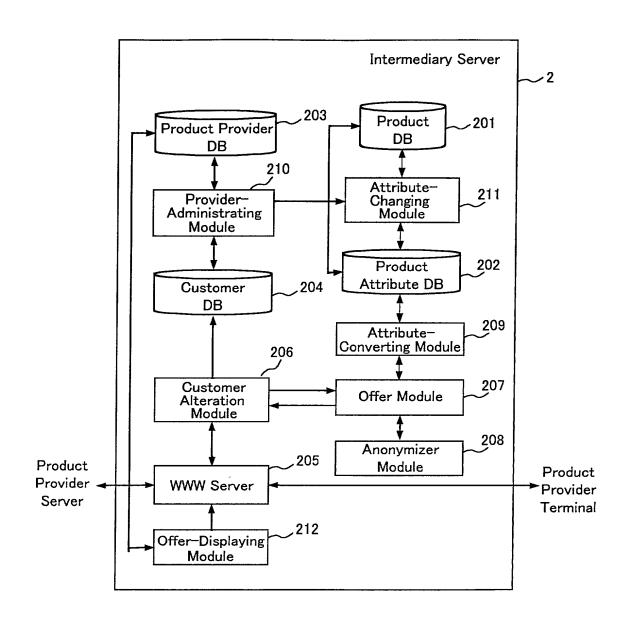


Fig. 3

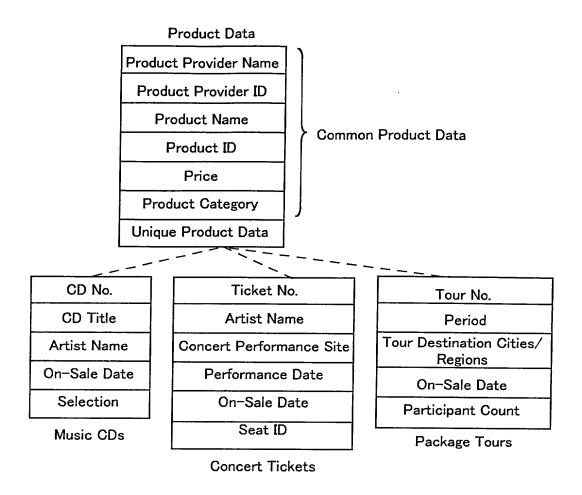


Fig. 4A

Product Provider Name	Shop1	Shop2	Shop3
Product Provider ID	SP1	SP2	SP3
Product Name	Art 1 CD	art1Concert Ticket	Tokyo Tour
Product ID	CD-1	Ticket-1	Tour-1
Price	¥2000	¥6000	¥3000
Product Category	CD	Concert Ticket	Package Tour
	XYZ0000	XYZ1111	XYZ2222
	Title 1	Artist 1	3 Days
Unique Product Data	Artist 1	Tokyo	Tokyo
	4/1/2002	12/1/2002	10/1/2002 - 12/31/2002
	Selection-1	11/1/2002	2 or More Pers.
		A-123	

Fig. 4B

Product Category Table

and a dealers, table
Product Category
CD
DVD
VHS
Movie Tickets
Concert Tickets
musement Park Tickets
Package Tour
Free Plan
Individual Travel
•
•
:
2021

Attribute Table

Product Category	Product Provider	Product Attribute
CD	SP1	CD Title
<u> </u>	351	Artist Name
		Artist Name
Concert Tickets	SP2	Music Genre
		City/Region Name
Package Tour	SP3	City/Region Name
. Lonago Tour		Period

2022

Fig. 5

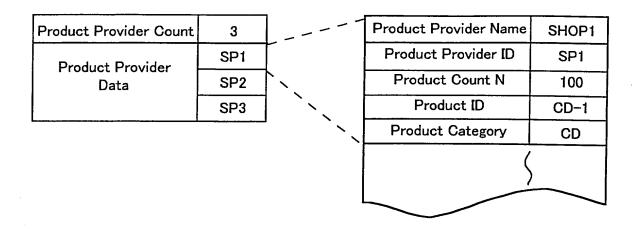


Fig. 6

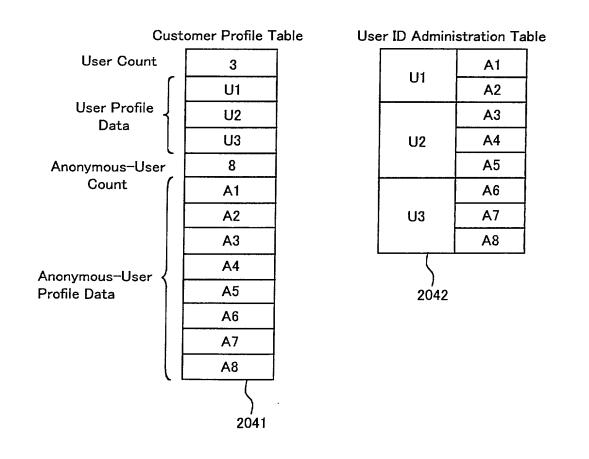


Fig. 7

Fig. 8B	Fig. 8C
SP1 Shop1 www.shop1 ABCD0123 Fuji1@domain Fuji Taro 1 art1CD CD-1 10/10/2001	SP2 Shop2 www.shop2 BCDE1234 Fuji2@domain Fuji Jiro 1 Art 1 Concert Tickets Ticket-1 2001/10/12
Product Provider ID Product Provider Name URL USer ID E-mail Full Name Purchase Count Product Name Product ID Product ID Product ID Product ID Product ID	Product Provider ID Product Provider Name URL User ID E-mail Full Name Purchase Count Product Name Product ID Purchase Date & Time
Basic	Basic
1024bytes ABCD0123 foobar Fuiji1@domain Fuji Taro Male 1960/10/10 Hyogo Pref. 078-000-000	84
Basic Info. Size User ID Password E-mail Full Name Sex Date of Birth Home Address Tel. No Provider Area Count SP1-Use Area	SP2-Use Area SP3-Use Area Fig. 8A
Basic	Use Logs

											_	
	SP2	Shon?	2 doub.www	BCDE1234		Artist 1	٦		art1 Concert Tickets	Ticket-1	Fig. 9B	
	Product Provider ID	Product Provider Name	URL	Pseudonym ID	Product Attribute Count	Product Attribute	Registration Date & Time	Product Offer Count	Suggested Product	Suggested Product ID	Fig)
		` \									1	
					`	` ~	~ .	` ,			` \ \	
tes	4											
1024bytes	BCDE1234	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-		9A	
Basic Info. Size 1024by	Q	Password N/A	E-mail N/A	Full Name N/A	Sex N/A	Date of Birth N/A	ess	Tel. No. N/A	Provider Area Count	SP2-Use Area	Fig. 9A	
				Name		of Birth	Address		Provider	Product - SP2-Use Area		

•	Basic Info. Size	1024bytes	,		
	Pseudonym ID	CDEF2345		Product Provider ID	SP3
	Password	N/A	` `	Product Provider Name	Shon3
	E-mail	N/A		URL	www.shop3
Basic 4	Full Name	N/A	``.	Pseudonym ID	CDEF2345
	Sex	N/A	` `	Product Attribute Count	_
	Date of Birth	N/A		Product Attribute	Tokvo
	Home Address	N/A	` .	Registration Date & Time	10/1/2001
	Tel. No.	N/A	` `	Product Offer Count	-
uggested \lceil	Provider Area Count	-		Suggested Product	Tokvo Tour
Product	SP2-Use Area		,	Suggested Product ID	Tour-1
o i			\ \ \ \		

Fig. 10A

Fig. 10B

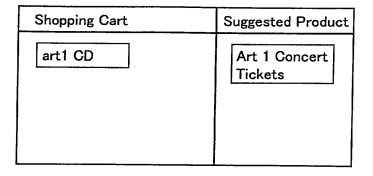


Fig. 11A

Shopping Cart	Suggested Product
Art1 CD	
Art 1 Concert Tickets	Tokyo Tour

Fig. 11B

Shopping Cart	Suggested Product
art1 CD	
Art 1 Concert Tickets	
Tokyo Tour	

Fig. 11C

Fig. 12

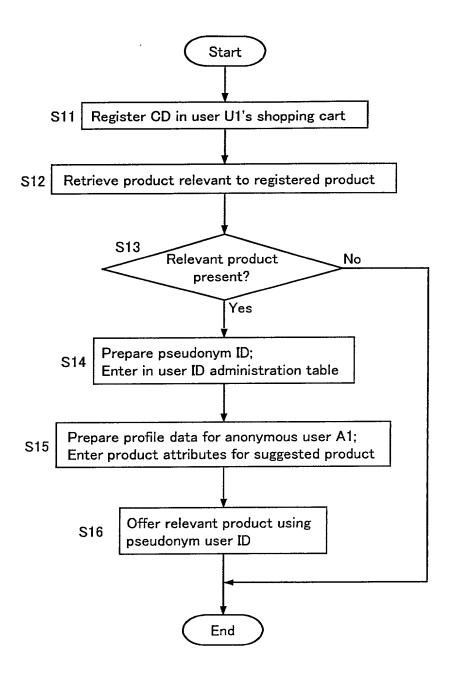


Fig. 13

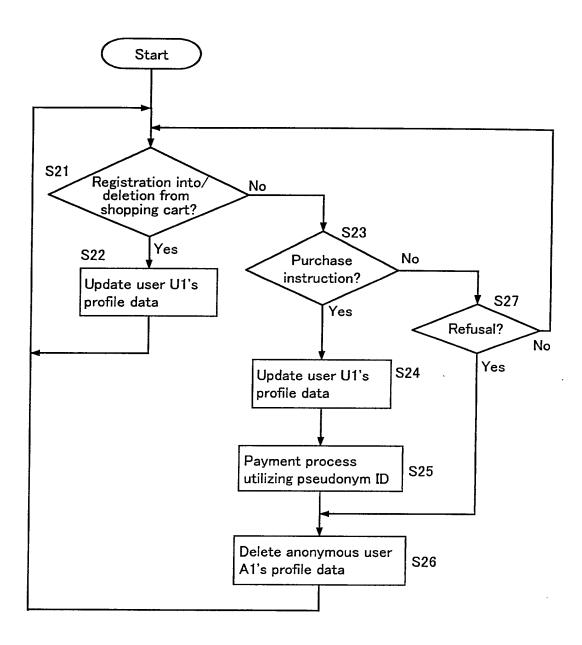


Fig. 14

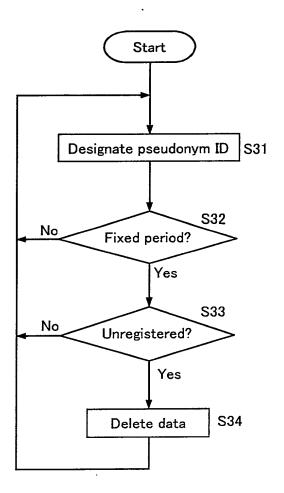


Fig. 15